

PROJECT NAME: Construction of Water Smart Education Center at the Conservation Garden Park

RECIPIENT: Jordan Valley Water Conservancy District

LOCATION: West Jordan, UT

PURPOSE: The Education Center will be a 9,400 sq.ft. public education facility designed to provide the public with the tools and knowledge necessary to protect, preserve, and conserve one of our most vital natural resources: water. The Education Center will be built to LEED® Platinum standards as provided by the U.S. Green Building Council, the first public building of its kind in Salt Lake County. As such, the Education Center will also feature the important nexus between water and energy conservation. The primary purposes of the Education Center and existing conservation gardens are: 1) to reduce the demand for water, and to demonstrate how to protect and sustain existing water supplies; 2) facilitate the implementation of proven water conservation practices by teaching and demonstrating wise and prudent use of water in the landscape; 3) provide an educational and interactive environment where school students, homeowners, developers, contractors, and professionals can learn how to apply waterwise principals and practices, and learn about the important nexus between water and energy conservation; and 4) to help shape public policy regarding acceptable landscape designs in Utah's arid environment, including policy for protection of groundwater and surface water supplies through the application of sustainable site drainage control features and the application of state-of-the-art energy efficient technologies.

Located at 8215 South 1300 West in West Jordan, Utah, the Education Center will be centrally located in Salt Lake County for easy access by the visiting public from all along the Wasatch Front. The Education Center will provide a myriad of Water Smart educational opportunities for all ages. Visitation to existing gardens and displays approached 20,000 in 2009. We project visitation to exceed 50,000 annually once construction of the Education Center is finished.

Design of the Education Center is now complete (see attached rendering) and is "shovel ready". The Education Center will involve the construction of three classrooms that can be converted to a larger conference center, to provide for various Water Smart Education Programming. An example of one of the educational programs includes an on-line curriculum for grades 1-12 which can be viewed at www.ConservationGardenPark.org under the "Lesson Plans for Teachers, Environmental Encounters" banner.

The Education Center along with existing conservation gardens, will feature the latest (WaterSense approved) fixtures and equipment. In addition, the Education Center will include interactive displays illustrating building energy and water use efficiency for public demonstration and education purposes.

AMOUNT: \$1,000,000